

## REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

Form PCT/RO/101 (first sheet) (March 2001; reprint January 2003)

eiving Office use only	
International Application No.	
International Filing Date	
Name of receiving Office and "PCT International Application"	

					Applicant's or age (if desired) (12 cl			P62494PC00
Box No. I	TITLE OF I	NVENTION Su	rgica	al Stapling	Device			
Box No. II	APPLICAN	r	Ø	This person	is also inventor.			
Name and add The address mus Box is the applic	dress:(Family nar st include postal c ant's State (that is	ne followed by given n ode and name of coun s, country) of residence	ame; try. T	for a legal enti he country of ti State of residen	ity, full official design he address indicated ce is indicated below.	nation. in this	Telephone No.	
Christy CUI	MMINS						Facsimile No.	
Johnstown		•					Teleprinter No	· · · · · · · · · · · · · · · · · · ·
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Ireland							Applicant's reg	gistration No. with the Office
State (that is,	country) of nati	onality:			State (that is, co	untry	of residence	
This person is for the purpos		all designated States		all designate the United S	ed States except States of America		the United State of America only	
Box No. III	FURTHER A	PPLICANT(S) A	ND/0	OR (FURTH	ER) INVENTOR	R(S)		
Name and add The address mus Box is the applica	tress: (Family nar trinclude postal co ant's State (that is	me followed by given node and name of count, country) of residence	ame; ry. Ti if no S	for a legal enti he country of th State of residen	ity, full official design re address indicated i ce is indicated below.	ation. in this	This person is:	
Paul HOOI		,	•	•			applic applic	ant only
105 Broadf							□ applic	ant and inventor
Ballinteer	0.01					1		or only (If this check-box
Dublin 16						i		ked, do not fill in below.)
Ireland							Applicant's reg	istration No. with the Office
State (that is.	country) of nati	onality:			State (that is. con	untry)	of residence:	
IE	-				ΙE			
This person is for the purpose	applicant es of:	all designated States		all designate the United S	d States except tates of America		the United State of America only	
Further:	applicants and/	or (further) invento	rs are	indicated or	n a continuation sh	neet.		
Box No. IV	AGENT OR	COMMON REPR	ŒSE	NTATIVE;	OR ADDRESS F	OR (	CORRESPONI	DENCE
		s hereby/has been a competent Internat				⊠ 3	agent	common representative
Name and add The a	tess: (Family nan iddress must inclu	ne followed by given no de postal code and nan	une; fo	or a legal entity ountry.)	, full official designat	ion.	Telephone No.	14040
David Brop	hy					ļ	00 353 1 23	14040
F. R. Kelly					•		Facsimile No.	44750
27 Clyde R						-	00 353 1 61	
Ballsbridge						- 1	Teleprinter No.	•
Dublin 4						L		
Ireland							Agent's registra	ation No. with the Office
Address space ab	for correspon	dance: Mark this c	heck	-box where r address to v	no agent or commo	on repr	resentative is/ha	as been appointed and the

Sheet No. ; at least one must be marked. TION OF STATES Mark the applicable check-boxes DESI Box No. V The following designations are hereby made under Rule 4.9(a): Regional Patent AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (If other kind of protection ot treatment desired specify on dotted line..... Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus CZ Czech ⊠ EP Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT OA OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivore, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of PCT (if other kind of protection or treatment desired, specify on dotted line)..... ..... National Patent (if other kind of protection or treatment desired specify on dotted line) ☐ CH Ghana ☐ NZ New Zealand ☐ NZ CM Gambia ☐ OM Oman M Gambia PL Poland ..... AM Armenia ...... X HU Hungary ..... PT Portugal ..... X AT Austria ...... ID Indonesia N India ...... RU Russian Federation ...... AZ Azerbaijan ☑ BA Bosnia and Herzegovina ......
☑ IS Iceland JP Japan ...... ⊠ SC Saint Vincent & Grenadines KE Kenya ..... SD Sudan □ BB Barbados ⊠ BG Bulgaria ...... ⊠ KG Kyrgyzstan ...... ⊠ SE Sweden of Korea ...... SI Slovenia ..... BY Belarus ..... CA Canada ▼ TJ Tajikistan ...... CH & LI Switzerland and Liechtenstein LC Saint Lucia TM Turkmenistan ..... ☐ CR Costa Rica ..... ☐ IS Lesotho ..... ☐ TR Turkey ..... TT Trinidad and Tobago..... ⊠ CU Cuba ...... ⊠ LT Lithuania TZ United Republic of Tanzania □ DE Germany ......
 □ LV Latvia UA Ukraine ..... ☑ DK Denmark ...... ☑ MA Morocco ..... ☑ UG Uganda ..... MD Republic of Moldova ☑ US United States of America ..... DM Dominica DZ Algeria ..... ☑ EE Estonia
 ☑ MK The former Yugoslav Republic of ☑ VC Seychelles Macedonia ...... 🔀 VN Viet Nam ..... ES Spain ...... MN Mongolia XU Yugoslavia ..... ☐ FI Finland ...... ☐ MWMalawi .... ZA south Africa ...... **⊠** GB United Kingdom MX Mexico ..... MZ Mozambique ZW Zimbabwe ..... Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet: NI-Nicaragua □ SC-Seychelles-----Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all

other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

Form PCT/RO/101 (second sheet) (March-2001; reprint January 2003) \_\_\_\_\_\_ See Notes to the request form



If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which
  a special continuation box is provided, the space is insufficient
  to furnish all the information: in such case, write "Continuation
  of Box No..." (indicate the number of the Box) and furnish the
  information in the same manner as required according to the
  captions of the Box in which the space was insufficient, in
  particular:
- (i) if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Box No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant:
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. V, the name of any State (or OAPI) is accompanied by the indication "patent of addition," or "certificate of addition," or if, in Box No. V, the name of the United States of America is accompanied by an indication "continuation" or "continuation-in-part": in such case, write "Continuation of Box No. V" and the name of each State involved (or OAPI), and after the name of each such State (or OAPI), the number of the parent title or parent application and the date of grant of the parent title or filing of the parent application;
- (vi) if, in Box No. VI, there are more than five earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- If, with regard to the precautionary designation statement contained in Box No. V, the applicant wishes to exclude any State(s) from the scope of that statement: in such case, write "Designation(s) excluded from precautionary designation statement" and indicate the name or two-letter code of each State so excluded.

Continuation of Box No. IV

KINSELLA, Gerald Stephen, (IE) COYLE, Philip (IE) CASEY, Lindsay Joseph, (IE) DUFFY, Assumpta, (IE) O'CONNELL, Maura, (IE) BOYCE, Conor (IE)

all c/o F. R. KELLY & CO. 27 Clyde Road, Ballsbridge, Dublin 4, IRELAND.

Telephone: +353-1-231 4848

Telefax: +353-1-668 2844

Form PCT/RO/101 (supplemental sheet) (March 2001)

		Sheet No4						
Box No. VI PRIO TY CLAIM								
The priority of the following earlier application(s) is hereby claimed:								
Filing date	Filing date Number Where earlier application is:							
of earlier application (day/month/year)	of earlier application	national application: country	regional application:* regional Office	international application: receiving Office				
item (1)								
July 3, 2002	S20020552	Œ	·					
item (2)								
item (3)								
item (4)								
item (5)								
☐ Further priority claims	Further priority claims are indicated in the Supplemental Box.							
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:    all items   item (1)   item (2)   item (3)   item (4)   item (5)   Other, see Supplemental Box								
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):								
Box No. VII INTERNATIONAL SEARCHING AUTHORITY								
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):								
ISA / EP.								
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the								
International Searching Authority):  Date (day/month/year)  Number  Country (or regional Office)								
Date (day/month/year)	rume	oci Coui	ay (or regional oggice)					
Box No. VIII DECLARATIONS								
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration):								
Box No. VIII (i)	Box No. VIII (i) Declaration as to the identity of the inventor :							
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent : 1								
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :								

Declaration of inventorship (only for the purposes of the designation of the

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty

Form PCT/RO/101 (third sheet) (March 2001; reprint January 2003)

United States of America)

Box No. VIII (iv)

Box No. VIII (v)

## Sheet No. .5.... DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT Box No. VIII (ii) plaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

In relation to this International Application,

Christy Cummins is entitled to apply for and be granted a patent by virtue of the following:

Christy Cummins of 9 Furnes Masnor, Johnstown, Naas, County Kildare, Ireland is the inventor of the subject matter for which protection is sought by way of this international application;

Paul Hooi is entitled to apply for and be granted a patent by virtue of the following:

Paul Hooi of 105 Broadford Hill, Ballinteer, Dublin 16, Ireland is the inventor of the subject matter for which protection is sought by way of this international application;

This declaration is made for the purposes of all designations

This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

Form PCT/RO/101 (declaration sheet (ii)) (March 2001; reprintJanuary 2003)

DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America) Box No. VIII (iv) Time claration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in seneral) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

## Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))

for the purposes of the designation of the United States of America:						
I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.						
This declaration is directed to the international application of which it forms a part (if filing declaration with application).						
This declaration is directed to international application No. PCT/						
I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.						
hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of aid application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, aving a filing date before that of the application on which foreign priority is claimed.						
Prior Applications:						
I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.						
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Name: .Christy.CUMMINS.						
Residence: Ireland						
Mailing Address: 9 Furnes Manor, Johnstown, Naas,						
County Kildare, Ireland						
Citizenship: Irish						
Inventor's Signature:						
Name: Paul HOOI						
Residence: Ireland						
Mailing Address: 105 Broadford Hill, Ballinteer,						
Dublin 16, Ireland						
Citizenship: Irish						
Inventor's Signature:						
·						
This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".						

Form PCT/RO/101 (declaration sheet (iv)) (March 2001; reprint January 2003)

Box No. IX CHEC ST; LANGUAGE OF FILING								
Box No. IX CHEC								
David Brophy  Authorised Representative								
For receiving Office use only								
Date of actual receipt of the purported international application:     Corrected date of actual receipt due to later be	2. Drawings:							
timely received papers or drawings completing the purported international application:								
Date of timely receipt of the required corrections under PCT Article 11(2):	not received:							
5. International Searching Authority (if two or more are competent): ISA /								
For International Bureau use only								
Date of receipt of the record copy by the International Bureau:								
<u> </u>		oos) See A	lotes to the request form					